

Alchemy Renewable Energy

Solar Data Cheat Sheet

Amount of Solar Capacity Installed

63.97 MWdc

Enterprise Renewable Energy Investment

>\$1 billion

Annual Energy Production Capacity (kWh)

110,727,002

ARE Owned and Operating Asset Value

>\$150 million

Total State and Federal ITC Syndicated

>\$300 million

Number of States Owning & Operating Solar Assets in

4

Carbon Emissions Reduced²

78,301

metric tons annually, equivalent to:

- taking **16,624 vehicles** off the road
- **8.8 million gallons** of gas not used
- planting more than **1.29 million trees**
- shuttering **0.02 coal-fired plants**

Solar Capacity Installed by State

North Carolina	36.4 MWdc
Texas	14.3 MWdc
Florida	9.3 MWdc
Pennsylvania	4.0 MWdc

Total Solar Capacity Installed is Enough to Power¹

10,491 households

Top 5 Largest Solar Farms Owned

1. **Whitney** – 14.3 MWdc
2. **Bartow** – 9.3 MWdc
3. **Strider** – 7.0 MWdc
4. **Aulander** – 7.0 MWdc
5. **Railroad** – 5.4 MWdc

Acres of Land Owned

267 acres